

Title (en)

ANTISENSE INTRON INHIBITION OF STARCH BRANCHING ENZYME EXPRESSION

Title (de)

HEMMUNG DES STÄRKEVERZWEIGUNGSENZYMS DURCH EIN ANTISENSE-INTRON

Title (fr)

INHIBITION DE L'EXPRESSION DE L'ENZYME RAMIFIANTE DE L'AMIDON PAR UN INTRON ANTISENS

Publication

**EP 1007707 A1 20000614 (EN)**

Application

**EP 98904319 A 19980223**

Priority

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- IB 9800270 W 19980223

Abstract (en)

[origin: WO9837213A1] A method of inhibiting gene expression is described. The method, which affects enzymatic activity in a plant, comprises expressing in a plant (or a cell, a tissue or an organ thereof) a nucleotide sequence wherein the nucleotide sequence codes, partially or completely, for an intron in an antisense orientation of a class A SBE; and wherein the nucleotide sequence does not contain a sequence that is antisense to an exon sequence normally associated with the intron.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 9837213A1

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